Assignment 3 Design

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# UML Diagram



Test cases

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Case #** | **Input** | **Actual Input** | **Expected Output** | **Actual Output** | **Did the test pass?** |
| 1 | linkedString.addToEnd(“Hello”)  assertEquals(1, linkedString.getSize()); |  | Passes JUNIT test |  |  |
| 2 | linkedString.addToEnd(“Hello”)  linkedString.addToEnd(“World”)  assertEquals(2, linkedString.getSize()); |  | Passes JUNIT TEST |  |  |
| 3 | assertEquals(d, iteratorCar.previous()); |  | Catches NoSuchElementException |  |  |